

Pedestrian Crossing Upgrades – What We Heard

In 2020, the City secured funding through the Investing in Canada Infrastructure Program (ICIP) to build pedestrian crossings that provide more direct connections to transit stops. This funding is part of a multi-year commitment through 2027 that will create or upgrade pedestrian connections directly linked to transit route.

In 2021, the City developed a [preliminary list of 37 crossing locations](#) for consideration as part of the ICIP program, and in June and July of 2021 residents were given an opportunity to provide input on the proposed locations using a mapping tool and survey on the City's Get Involved Kingston engagement page for the project.

Summary of Feedback and Responses

The City received a lot of great feedback through the engagement process; residents placed 414 pins on the mapping tool, and an additional 175 responses were received through the survey tool.

Staff completed a preliminary screening of the locations received through this feedback including;

Technical suitability

Suggested locations were reviewed for warrants (conditions that must be met for a crossing to be established) and technical parameters for controlled pedestrian crossings as governed by the Ontario Traffic Manuals and requirements of the provincial Highway Traffic Act and the [City's updated pedestrian crossing guidelines](#).

Alignment with Council priorities and City's master plans

The proposed locations were reviewed taking into consideration Council's strategic priorities as they relate to enhancing access to transit and enhancing safety related to school travel, alignment with the City's Active Transportation Master Plan and Active Transportation Implementation Plan.

Site suitability review and funding criteria

A preliminary screening was completed for site constraints and scope of projects, cost estimates, and resourcing. Locations were also reviewed for implications with other committed or planned capital projects, and the criteria for the ICIP funding.

Comments were also received by residents who felt that some of the proposed locations did not required a formal pedestrian crossing.

The City also received feedback on other locations which were determined to be out of scope for this project. The following is a summary of the themes of comments and responses for locations that were identified to be out of scope. The list of the locations that were deemed to be out of scope is also included below.

Locations were identified that may not be technically feasible

Locations were identified that may not be appropriate for a controlled pedestrian crossing. This may be due to the proximity of the requested location to an existing controlled crossing or intersection which would not permit the City to install a controlled crossing in the requested location. This may also be due to a lack of pedestrian infrastructure to cross over to. Some of these locations may be reviewed in future as part of other capital projects for other opportunities such as installing sidewalks to provide pedestrian linkages.

Locations were identified which are already signalized or otherwise controlled

Some locations were identified which are already signalized or controlled. These comments have been captured for consideration in future upgrades at these intersections.

Locations were identified as requests for traffic calming

Traffic calming is considered through a separate policy and programs. These comments have been captured for consideration for future traffic calming projects.

Locations were identified which may be impacted or changed by other work in progress

Some locations were identified which are the scope of review through other work in progress, such as adjacent development applications or related activities.

These locations may be subject to upgrades under separate processes.

In completing this review, the City developed an expanded candidate list of 82 locations that may be beneficial for considering future upgrades. These locations are as follows:

- Alfred Street at Pine
- Atkinson Street at Delmar
- Anderson Drive at Ellesmeer
- Bath Road at Sycamore
- Bagot Street at William
- Barrie Street at Union
- Bath Road east of Portsmouth
- Birchwood Drive at Brackenwood
- Brock Street at Helen
- Casterton Avenue at Mulcaster
- Cataraqui Woods Drive east of Larchwood
- Centennial Drive at Emerald Park
- Centennial Drive at Davis/Edgar
- Chelsea Road at Welborne
- Collins Bay Road at Humberside
- Collins Bay Road at Edwin
- Conacher Drive at Wilson
- Concession Street at Fergus
- Crossfield Avenue at Augusta
- Days Road at Cranbrook
- Development Drive at Truedell
- Division Street at Guy
- Dunham Street at Dunham Park/Pathway
- Earl Street at Sydenham
- Elliott Avenue west of Rockford
- Fieldstone Drive north of Dalgleish
- Fieldstone Drive at Saint Martha
- Front Road at Bayridge
- Gore Road at MacLean Park pathway
- Helen Street at Mack
- Hudson Drive at Bayridge Public School
- Hudson Drive at Hudson Park
- Johnson Street at Helen

- Johnson Street at Old Oak
- Johnson Street at Centennial PS (Mowat to Yonge)
- Johnson Street at Sydenham
- King Street at Earl
- Lancaster Drive at Bridle Path/Strand
- Lancaster Drive at Newhall
- Lancaster Drive at Bentley Terrace
- MacCauley Street at Daly
- Mona Drive at Dunham/Lynwood
- Mona Drive at Humberside
- Mona Drive at Woodside
- Mowat Avenue at Forsythe
- Mowat Avenue at Churchill
- Mack Street at College
- Montreal Street at Belle Park
- Montreal Street at Raglan
- Norman Rogers Drive at Saint Thomas More School
- Norman Rogers Drive at Centennial PS
- Ontario Street at Brock
- Place D'Armes at King
- Palace Road north of Brock Street
- Patrick Street at Alma/Balaclava
- Portsmouth Avenue at Strachan
- Portsmouth Avenue at Old Quarry
- Portsmouth Avenue at Phillips
- Portsmouth Avenue at Van Order
- Princess Street at Hillendale
- Princess Street west of Midland
- Princess Street at Rosanna
- Queen Mary Road at Greenview
- Queen Mary Road at Robert Wallace
- Raglan Road at Redan
- Regent Street at Carruthers
- Robert Wallace Drive at Richardson (Polson Park Public School)
- Rideau Street at Charles
- Rideau Street at Bay
- Roosevelt Drive at Trimble Gate
- Sir John A. Macdonald Boulevard south of Bath

- Sir John A. Macdonald Boulevard at Macpherson
- Stephen Street at Patrick
- Truedell Road at Pembridge
- Union Street at MacDonnell
- Van Order Drive at LCVI
- Waterloo Drive at Grandtrunk/Saint Marguerite Bourgeois School
- Welborne Avenue south of Everitt
- Wiley Street at Drennan
- Woodbine Road at Katharine
- Woodside Road at Marsh
- Woodbine Road at Mona

Next Steps

From the expanded candidate list for pedestrian crossings, staff will be determining a refined list of locations that can be upgraded under the ICIP funding envelope in 2023-2026, based on screening for technical suitability as a pedestrian crossing using the City's updated pedestrian crossing guidelines, alignment with Council's strategic priorities as it relates to enhancing access to transit and enhancing safety related to school travel, alignment with the City's Active Transportation Master Plan and Active Transportation Implementation Plan, eligibility under the ICIP funding criteria, and cost estimates and resourcing for the projects.

Opportunities for additional pedestrian crossing locations will continue to exist as part of future capital planning processes, including for those identified as ineligible for ICIP funding or beyond the capacity for the funding envelope. The City will continue to consider future opportunities from the candidates list, as well as continue to intake and track pedestrian crossing location requests and consider other opportunities as part of future capital plans and other capital projects.

Appendix A

Locations that were identified to be out of scope for this project:

- 813 Princess Street
- Albert Street at Bader/Queens Crescent
- Atkinson Street at Celeste
- Bader Lane west of University
- Bagot Street at Johnson
- Barrie Street at Bagot
- Barrie Street at Earl
- Barrie Street at Stuart
- Bath Road east of Tanner
- Bath Road at Centennial
- Bath Road east of Gardiners
- Bayridge Drive at Grace
- Bayridge Drive at Woodbine
- Brock Street at MacDonnell
- Brock Street at Victoria
- Brock Street west of Montreal
- Charles Street at Bagot
- Concession Street and Victoria
- Concession Street at Alfred
- Concession Street east of Alfred
- Concession Street at Leroy Grant
- Crimson Crescent mid block
- Days Road at Castell
- Division Street at Colborne
- Front Road at Crerar
- Gardiners Road and Centennial
- Gardiners Road south of Bath
- Gardiners Road south of Fortune Cres

- Henderson Boulevard at Ashley
- Henderson Boulevard at McEwen
- Henderson Boulevard at Lakeview
- Highway 15 at Innovation
- Highway 15 at Rose Abbey
- Hudson Drive at Bayridge Park connection
- John Counter Boulevard at Division
- Johnson Street at Napier
- Johnson Street at Victoria
- Katherine Crescent at walkway to Wise
- King Street at Alwington
- King Street at Collingwood
- King Street at St Lawrence
- King Street at Union/Mowat
- King Street at West
- King Street west at Gardiner
- Lancaster Drive at Jasper
- Malabar Drive at Fernmoor
- McIvor Road at Sunnyside
- Midland Avenue at Tivoli
- Milford Drive at Danbury
- Mona Drive at Dillingham
- Montreal Street at Bay
- Montreal Street at John Counter
- Montreal Street at Ordnance
- Montreal Street at Railway
- Mowat Avenue at Baiden
- Mowat Avenue at Dickens
- Old Mill Road at Aldergrove

- Ontario Street at City Hall
- Phillips Street at Gilmour
- Princess Street at Division
- Princess Street at John Counter
- Princess Street at McMahon
- Princess Street at Midland
- Princess Street at Mooallim
- Princess Street at Regent
- Princess Street at Sir John A. Macdonald
- Queen Street west of King
- Rideau Street at Cataraqui
- Roosevelt Drive at Springfield
- Rose Abbey Drive at Greenwood Park
- Stuart Street at Lower University
- Sydenham Road at Cataraqui Woods
- Sydenham Road at Crossfield
- Sydenham Road at K&P Trail
- Sydenham Road at Sunnyside
- Third Avenue at Connaught
- Tivoli Avenue west of Midland
- Union Street at College
- Union Street at Hargreaves
- Union Street at University
- Union Street at Victoria
- Unity Road at Sydenham
- West Street at Wellington
- Wise Street at walkway to Katharine
- Woodside Drive at Keenan